PHOENICIAN MAKES GOOD IN THE NAVY

That a young man can keep clean in the mavy and do well has been proved by the experience of Justus B. Pinker-ton, son of J. F. Pinkerton of this city. At the age of 19, 21 years ago, Mr. Pinkerton enlisted in the mavy and has served continuously since. His father

says of him, "the fact may be emphasized that a young man can serve his country in the army or the navy and not bring a blush to the cheek of his mother."

Resides that, he can save money. In 23 years Mr. Pinkerton has saved



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Justus B. Pinkerton

\$10,000; he has invested in Liberty sonds and Thrift stamps to the amoun of \$1,400 and he has acquired a ranch 20 acres lying between Seventh and Center streets.

hoenix, The Republican story said of

still retains that appearance of robust-ness. The first exciting experience of mess. The first exciting experience of Mr. Pinkerton after joining the navy was one morning at Manila bay when a man since well known to fame as Dewey was present. He afterward erved in Cuban and Porto Ricar

"The first service of Mr. Pinkerton was on the old Monocacy; next on Ad-miral Dewey's flagship, the Olympia, and after that the South Dakota and the Maryland. More lately he was with the St. Louis on one of the trips to France as a convoy. He is now at the U. S. S. Lowa at Norfolk, Va. He is the possession of four medals, one a service medal, one a Spanish war medal and two of them for his rvice on battleships.

DEPUTIES BUSY - The sheriff: force was lessened by three yesterday when Sheriff Wilky took five young oys to the Industrial school at For-Frant and Deputies Warren and Driscoll turned J. C. Wunder over to the prison authorities at Florence. Wuner must serve a robbery term of from



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Never a doubt as to prompt courteous attention. Never a doubt about getting your money back if for any reason you are dissetisfied with your purchase.

doubt as to getting the exact article you ask for.

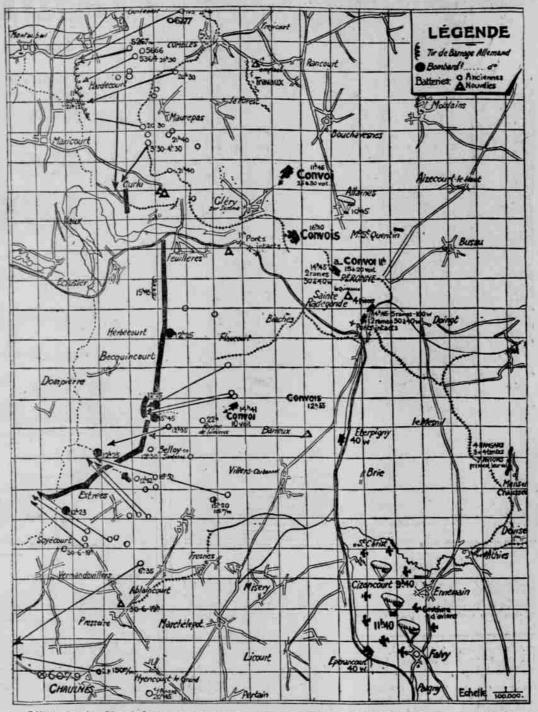
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Photography of the Air and the Capture of Peronne



When you feel "all gin out" that is a sign that you should go to The Original Physical Culture System, 137
N. Central and get a Turkish Bath and Massage—it will put new life in you and make you feel ten years younger.—Adv.

By an Officer in the Signal Corps Above is shown for the first time reproductions made by French aviations of part of the German front in France before the victorious assault on Peronne. It is an actual picture of a front about 12 miles long by 8 miles deep, upon which the general staff actually based its preparations against the Germans.

By an Officer in the Signal Corps Above is shown for the first time rages, etc. A map such as this, or course would be used only by the higher staff for a large movement. For a local movement each local commander would have maps on a very much more detailed scale, to indicate what actually faced him, indicate what actually

reveal the new strategy of modern warfare and the fundamental revolution effected in it by the airplane. The picture mighthave been worked over to make it clearer, but it was thought best to leave it as used show any new German activities. In a picture of a large sector, such as Germans had been bombarding Dunkirk from a distance of nearly 20 miles for several months without the for the staff.

thought best to leave it as used abroad.

Let us begin with the heavy black lines in the left center. Those are, or course, the German trenches. The arrows crossing them indicate the firing of artillery in the direction shown. Where the arrow originiates in a circle it means that an old batery, located and known is at work. Where the arrow originates in a triangle it means that a newly placed battery is busy. Many signs without arrows will be noticed, but as they do not have arrows pointing from them, they are not active. Often the number and size of guns is given, and the house with they are accustomed to the direction shown with they are accustomed to the lines until at last a correct photograph is secured. If the Germans of are quietly concentrating at a given spot, if they are placing a mass of new batteries, or if they are naugurating a sustained fire over a wide front, the infallible eye above will give warning.

Surprise is therefore eliminated from modern warfare. The army which controls the air knows exactly what its enemy is doing, and if its control is absolute, its enemy can done by it. The German poison gases

Many "convoi" or convoys will also be noted with an arrow pointing in the direction of their travel, and the number of "voitures" or carriages, as well as the hour of passing at that particular place. Similarly on the railroads, trains with so many "W" or cars will be seen. In the right-hand lower corner are three balloons protected by nine airplanes. A little farther up, almost on the margin is an airdrome with "i hangars, 3 or 4 tents, and 7 aviators."

In the opposite upper left-hand corner is a curious wavelike line which is being experienced in the guestion of its being experienced in the guestion of

way down the picture is another such

any moment that the French wish to attack it is obvious that they have full information before them, the location and size of the German bat-

Your body is nothing more or less than a machine—you have your auto looked after, why not your body. A Turkish Bath and Massage every few days will keep the human machine in good order—The Original Physical Culture System, 137 N. Central. Guarantee Satisfaction.—Adv.

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an Officer in the Signal Corps | teries, convoys, trains, airplanes, bar-| the front is so valuable that no

This large map, covering about 8 by course requires skill and judgment and show, the vital importance of aerial show, the vital importance of aerial show, the vital importance of aerial photography in war. Every battery, over 100 different photographs, all brought to the same scale and pieced the same scale and pieced the same scale and pieced to the same scale and pieced the sam new or eld, active or silent, is indicated; every convoy and train, with its direction, number of cars, and hour of passing; every balloon or plane, every bombardment or barrage. Nothing is secret from the eye above. A few minutes study of this map, just as it has come from France will show any new German activities. In

miles for several months without the best to leave it as used The moment anything suspicious

(Continued on Page Fourteen)

nd size of guns is given, and the done by it. The German poison gases our at which they are accustomed and the British tanks alone in all

In the opposite upper left-hand corner is a curious wavelike line which shows that the German barrage fire is being laid low at this point. Half way down the picture is another such unprecedented in previous American experience and map readers and in-terpreters who might be said to be lmost nonexistent.
Recently the whole machinery for

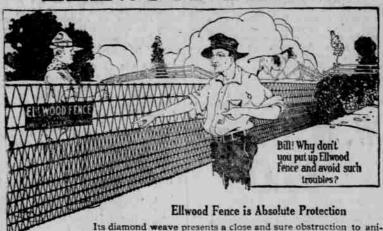
primary instruction in this work was concentrated at Rochester, N. Y., in a great new school with a capacity of 1,000 men a month. Successful grad-uates here are at once sent on for advanced training, many of them to be come photographic intelligence offi cers, with opportunities for flights. The great bulk of the men needed, however, are men familiar with photographic development, printing, enlarging, and panchromatic work, who can take a plate from the airman and within 10 minutes hand it over as a finished print to the staff officers. These men must learn an entirely new and infinitely more advanced science of photography than ever before practiced. They will have to work in France with the utmost exactness and under high pressure, usually in motor lorries just behind the front, some-times in cellars near the advancing

Another hardly less vital force will be intrusted with keeping all this mechanism up to 100 per cent effi-ciency—camera and lens construction ciency—camera and lens construction and repair men, cabinetmakers, instrument makers, etc. Many times cameras are injured in flight, even to being pierced by bullets, and it is obvious that the most skilled workmanship is necessary, not only to repair them but to keep them in perfect working order. A good camera at

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Don't save mechanically. Get into the spirit of the game.—Hoover:



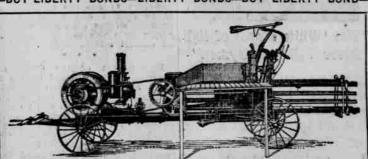
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